Appln. No. 10/565,083 Amd. dated July 11, 2008 Reply to Office Action of March 14, 2008

08/12/2008

OK TO ENTER: /J.L./

## Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:
Listing of Claims:

Claims 1-2. (Cancelled)

3. (Previously Presented) 3- $\alpha$ -Glucosyl  $\alpha$ ,  $\alpha$ -trehalose represented by the chemical formula 3. Chemical formula 3:

 $O-\alpha-D-Glcp-(1\rightarrow 3)-O-\alpha-D-Glcp-(1\rightarrow 1)-\alpha-D-Glcp$ 

Claims 4-9. (Cancelled)

10. (Currently Amended) A process for producing 3-  $\alpha$  -glucosyl  $\alpha,\alpha\text{-trehalose}$  of claim 3, which comprises the steps of:

allowing  $\alpha$ -isomaltosyl-transferring enzyme to act on an aqueous solution comprising  $\alpha, \alpha$ -trehalose and a saccharide having a glucose polymerization degree of 3 or higher and bearing both the  $\alpha$ -1,6 glucosidic linkage as a linkage at the non-reducing end and the  $\alpha$ -1,4 glucosidic linkage other than the linkage at the non-reducing end to form 3- $\alpha$ -isomaltosyl  $\alpha, \alpha$ -trehalose represented by the chemical formula 2;

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## Chemical formula 2:

## $O-\alpha-D-Glcp-(1\rightarrow 6)-O-\alpha-D-Glcp-(1\rightarrow 3)O-\alpha-D-Glcp-(1\rightarrow 1)-\alpha-D-Glcp$

successively allowing glucoamylase to act on the resulting 3- $\alpha$ -isomaltosyl  $\alpha,\alpha$ -trehalose to form 3- $\alpha$ -glucosyl  $\alpha,\alpha$ -trehalose; and

collecting the resulting 3- $\alpha$ -glucosyl  $\alpha$ , $\alpha$ -trehalose.

Claims 11-12. (Cancelled)

13. (Previously Presented) A composition which comprises  $3-\alpha$ -glucosyl  $\alpha,\alpha$ -trehalose of claim 3 and one or more ingredients selected from the group consisting of other non-reducing saccharides, reducing saccharides, sugar alcohols, and minerals.

## 14. (Cancelled)

15. (Original) The composition of claim 13, which is in the form of a product for oral use, food and beverage, cosmetic, or pharmaceutical.